

WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:
5 inquiry means for making a query concerning a printer
language supported by a printer; and
transmission means for transmitting to said printer
print data converted to be interpretable by the printer
language received in response to the query made by said
inquiry means.

2. An information processing apparatus according to
claim 1, wherein said inquiry means makes a query when a
printer is connected to said information processing
apparatus.

3. An information processing apparatus according to
claim 2, further comprising storage means for storing the
printer language received in response to the query made by
20 said inquiry means.

4. An information processing apparatus according to
claim 1, wherein said information processing apparatus is
connected to a network to which any of a client computer, a
25 printer, a print server, and a file server provided with a

print queue is connected, and said inquiry means and said transmission means are constructed on said information processing apparatus.

5 5. An information processing apparatus according to claim 4, wherein said inquiry means makes a query when a printer is connected to said network.

10 6. An information processing apparatus according to claim 5, further comprising storage means for storing the printer language received in response to the query made by said inquiry means.

15 7. An information processing apparatus according to claim 4, wherein said transmission means transmits via said print queue print data converted to match the printer language.

20 8. An information processing apparatus according to claim 1, wherein said information processing apparatus is connected to a plurality of printers, said apparatus further comprising instruction means for providing an instruction to select another printer if the printer language supported by the selected printer is not received in response to the
25 query made by said inquiry means.

9. An information processing apparatus according to claim 8, wherein said information processing apparatus is connected to a network to which any of a client computer, printers, a print server, a file server provided with a print queue is connected, and said inquiry means, said transmission means and said instruction means are constructed on said information processing apparatus.

10. An information processing apparatus according to claim 9, wherein said transmission means transmits via said print queue print data converted to match said printer language.

11. An information processing apparatus according to claim 8, wherein said instruction means provides an instruction to select another printer by displaying a message.

12. An information processing apparatus according to claim 11, wherein said instruction means provides an instruction to select another printer by displaying a message indicating that another printer is to be selected.

13. An information processing apparatus according to

claim 11, wherein said instruction means provides an instruction to select another printer by displaying all of the printer languages supported by all of the printers connected to said network.

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14. An information processing apparatus according to claim 4, wherein said inquiry means makes a query concerning the printer language to one of the printer selected to perform a printing operation, the print server connected to said printer, and the file server.

15. An information processing method comprising:
an inquiry step for making a query concerning a printer language supported by a printer; and

a transmission step for transmitting to said printer print data converted to be interpretable according to the printer language received in response to the query made in said inquiry step.

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20 16. An information processing method according to claim 15, wherein said inquiry step makes a query, in a network having any of a client computer, a printer, a print server, and a file server provided with a print queue, when the printer is connected to said network.

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17. An information processing method according to claim 16, further comprising a storage step for storing the printer language received in response to the query made in said inquiry step.

18. An information processing method according to claim 15, further comprising an instruction step for providing an instruction to select another printer if the printer language supported by said information processing method is not received in response to the query made in said inquiry step.

19. An information processing method according to claim 18, wherein said instruction step provides an instruction to select another printer by displaying a message.

20. An information processing method according to claim 19, wherein said instruction step provides an instruction to select another printer by displaying a message indicating that another printer is to be selected.

21. An information processing method according to claim 19, wherein said instruction step provides an instruction to select another printer by displaying all of

the printer languages supported by all of the printers.

22. An information processing method according to claim 15, wherein said inquiry step makes a query, in a network having any of a client computer, a printer, a print server, and a file server provided with a print queue, concerning the printer language to one of the printer selected to perform a printing operation, the print server connected to said printer, and the file server.

23. An information processing system comprising:
inquiry means for making a query concerning a printer language supported by a printer;
notification means for notifying the printer language received in response to the query made by said inquiry means; and

transmission means for transmitting to said printer print data converted to be interpretable by the printer language received by said notification means.

24. An information processing system according to claim 23, wherein said inquiry means makes a query when the printer is connected to said information processing system.

25. An information processing system according to

claim 24, further comprising storage means for storing the printer language received in response to the query made by said inquiry means.

5 26. An information processing system according to claim 23, wherein said information processing system comprises a network to which any of a client computer, a printer, a print server, and a file server provided with a print queue is connected, and said inquiry means and said transmission means are constructed on said client computer.

10 27. An information processing system according to claim 26, wherein said inquiry means makes a query when the printer is connected to said network.

15 28. An information processing system according to claim 27, further comprising storage means for storing the printer language received in response to the query made by said inquiry means.

20 29. An information processing system according to claim 26, wherein said transmission means transmits via said print queue print data converted to match the printer language.

30. An information processing system according to claim 26, wherein said notification means is constructed on any one type of devices selected from the printer, the print server and the file server.

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31. An information processing system according to claim 23, further comprising instruction means for providing an instruction to select another printer if the printer language supported by said information processing system is not received in response to the query made by said inquiry means.

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32. An information processing system according to claim 31, wherein said information processing system comprises a network to which any of a client computer, a printer, a print server, and a file server provided with a print queue is connected, and said inquiry means, said transmission means and said instruction means are constructed on said client computer, while said notification means is constructed on any one type of devices selected from the printer, the print server and the file server.

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33. An information processing system according to claim 32, wherein said transmission means transmits via said print queue print data converted to match the printer

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language.

34. An information processing system according to claim 31, wherein said instruction means provides an instruction to select another printer by displaying a message.

35. An information processing system according to claim 34, wherein said instruction means provides an instruction to select another printer by displaying a message indicating that another printer is to be selected.

36. An information processing system according to claim 34, wherein said instruction means provides an instruction to select another printer by displaying all of the printer languages of all of the printers connected to said network.

37. A storage medium for storing a program readable by a computer, said program comprising:

an inquiry step for making a query concerning a printer language supported by a printer selected to perform a printing operation; and

a transmission step for transmitting to said printer print data converted to be interpretable by the printer

language received in response to the query made in said inquiry step.

5 38. A storage medium according to claim 37, wherein said inquiry step makes a query, in a network to which any of a client computer, a printer, a print server and a file server provided with a print queue is connected, when the printer is connected to said network.

10 39. A storage medium according to claim 38, further comprising a storage step for storing the printer language received in response to the query made in said inquiry step.

15 40. A storage medium according to claim 37, further comprising an instruction step for providing an instruction to select another printer if the printer language supported by said printer is not received in response to the query made in said inquiry step.

20 41. A storage medium according to claim 40, wherein said instruction step provides an instruction to select another printer by displaying a message.

25 42. A storage medium according to claim 41, wherein said instruction step provides an instruction to select

43. A storage medium according to claim 41, wherein said instruction step provides an instruction to select another printer by displaying all of the printer languages supported by all of the connected printers.

44. A storage medium according to claim 37, wherein said inquiry step makes a query, in a network having any of a client computer, a printer, a print server, and a file server provided with a print queue, concerning the printer language to any one type of devices selected from the printer, the print server and the file server.

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